

# CALIFORNIA'S HEALTH

WILTON L. HALVERSON, M.D.  
DIRECTOR OF PUBLIC HEALTH

STATE DEPARTMENT OF PUBLIC HEALTH  
ESTABLISHED APRIL 15, 1870

PUBLISHED SEMI-MONTHLY

ENTERED AS SECOND-CLASS MATTER FEB. 21, 1922, AT THE POST OFFICE AT SACRAMENTO, CALIFORNIA, UNDER THE ACT OF AUG. 24, 1912. ACCEPTANCE FOR MAILING AT THE SPECIAL RATE OF POSTAGE PROVIDED FOR IN SECTION 1103, ACT OF OCT. 3, 1917

SACRAMENTO (14), 631 J STREET, 2-4711

SAN FRANCISCO (2), 668 PHELAN BLDG., 760 MARKET ST. UN 1-8700

LOS ANGELES (12), STATE OFFICE BLDG., 217 W. FIRST ST., MA 1271

VOLUME 6, NUMBER 4

AUGUST 31, 1948

ANN WILSON HAYNES, Editor  
JEROME GROSSMAN, Assistant

## Program for the Long Beach Health Officers' Meetings

California's local health officers will gather in Long Beach, California, September 20th through 22d for the annual meeting of the Health Officers' Department, League of California Cities and the semiannual Conference of Local Health Officers. Programs for these sessions are presented below:

### Health Officers Department League of California Cities

*President*—MARTIN MILLS, M.D., Health Officer, Richmond  
*Vice-President*—ROY GILBERT, M.D., Health Officer, Los Angeles County  
*Secretary*—IRA O. CHURCH, M.D., Health Officer, Santa Barbara County  
*Director*—GEORGE M. UHL, M.D., Health Officer, Los Angeles City

MONDAY, SEPTEMBER 20

2.15 p.m.

#### Municipal Auditorium, Convention Hall Floor

*Presiding*—President Martin Mills, M.D.  
*Report of the Director*—George M. Uhl, M.D.  
*Blood Banks*—J. B. Askew, M.D., Assistant Director of Public Health, San Diego Co. Health Department  
*Rheumatic Fever*—George C. Griffith, M.D., Clinical Professor of Medicine, University of Southern California  
*Use of BCG Vaccine*—Edward Kupka, M.D., Chief, Tuberculosis Service, State Department of Public Health  
*Virology of Poliomyelitis*—Harold E. Pearson, M.D., Associate Professor of Bacteriology and Parasitology, University of Southern California  
*The Sanitation Foundation*—R. V. Stone, D.V.M., Director of Laboratories, Los Angeles County Health Department  
*Bacteriophaging of Staphylococcus Food Poisoning*—Olga Mordvin, Senior Bacteriologist, Los Angeles County Health Department  
*Appointment of Committees*

8.30 p.m.

#### Get Acquainted Party and Dance

(See General Session Program, League of California Cities)

WEDNESDAY, SEPTEMBER 22

9 a.m.

#### Municipal Auditorium, Convention Hall Floor

*Presiding*—Ira O. Church, M.D.  
*Mental Health*—Christopher W. Hartsough, Jr., M.D., Psychiatrist, San Diego City Schools  
*Dental Health*—Hugo Kulstad, Chief, Bureau of Dental Health, State Department of Public Health

### STATE BOARD OF PUBLIC HEALTH

DR. CHARLES E. SMITH, President  
San Francisco

DR. JAMES F. RINEHART, Vice President  
San Francisco

DR. ELMER BELT  
Los Angeles

DR. HARRY E. HENDERSON  
Santa Barbara

DR. SANFORD M. MOOSE  
San Francisco

DR. ERROL R. KING  
Riverside

DR. SAMUEL J. MCCLENDON  
San Diego

DR. WILTON L. HALVERSON,  
Executive Officer  
San Francisco

*Industrial Health*—A. B. Nasatir, M.D., Director, Division of Industrial Hygiene, Los Angeles County Health Department  
*Air Pollution Control*—Dr. Louis McCabe, Director, Los Angeles County Air Pollution Control District

11 a.m.

#### Joint Meeting With Dairy Inspectors

*Q Fever*—Robert J. Huebner, M.D., U. S. Public Health Service

7.30 p.m.

#### Annual Banquet

(See General Session Program, League of California Cities)

### California Conference of Local Health Officers

TUESDAY, SEPTEMBER 21

9 a.m.

#### Municipal Auditorium, Convention Hall Floor

*Chairman*—Wilton L. Halverson, M.D., Director, State Department of Public Health  
*Co-Chairman*—George Uhl, M.D., President, Conference of Local Health Officers

#### COMMITTEE REPORTS

*Recruitment and Training of Personnel*—Dr. Ira O. Church, Chairman  
*Records and Reports*—Dr. Martin Mills, Chairman  
*Administrative Practice*—Dr. Dwight Bissell, Chairman  
*Fiscal Affairs*—Dr. W. E. Turner, Chairman

#### DISCUSSION

*Problems of Increasing Salinity of Ground Water Reservoir*—A. M. Rawn, Chief Engineer and General Manager, Los Angeles County Sanitation District

12 noon

#### Health Officers Luncheon

West Dining Room, Lafayette Hotel

*Presiding*—Martin Mills, M.D.

Business Meeting

Election of Officers and Presentation of Resolutions

*World Health Conference*—W. L. Halverson, M.D.

2 p.m.

#### Municipal Auditorium, Convention Hall Floor

*Presiding*—W. L. Halverson, M.D.

State Department of Public Health Roundtable Discussion

7.30 p.m.

#### Finance Officers Annual Party, Entertainment and Dancing

(See General Session Program, League of California Cities)

### Examination Announcements

The following examinations have been announced by the State Personnel Board for September. Further information and application forms for each of them may be obtained by writing to 1015 L Street, Sacramento.

Examination	Last date to file	Examination date
1. Public Health Nurse-----	Sept. 2	Sept. 23
2. Physical Therapist----- (Dept. of Public Health)	Sept. 4	Sept. 25
3. Assistant Sanitary Engineer-----	Sept. 7	Sept. 28
4. Associate Sanitary Engineer-----	Sept. 7	Sept. 28

### 66 Applications for Share of Hospital Fund Received

Sixty-six applications for federal and state financial assistance in hospital construction during the 1948-49 fiscal year were received by the State Department of Public Health by the July 15th deadline.

Facilities proposed in these applications are for communities in all parts of the State and include provisions for patients with tuberculosis and with acute and chronic illnesses.

Each application is now being studied by the State Department of Public Health to determine the order in which projects will be approved for a share of the available \$4,000,000 State and Federal Fund. Primary consideration in assigning priorities is the existing need for hospital facilities in the area.

During 1947-48, which was the first year of the program, 39 applications were received. Of these, 10 were finally assigned highest priority and granted funds for construction. These projects and their present status are as follows:

- Modoc General Hospital*—Final plans in process.
- Trinity County Hospital*—Preliminary plans in process.
- North Inyo County Local Hospital District*—Bids opened in August.
- City of Corcoran*—Equipment bids solicited.
- Paso Robles War Memorial Hospital District*—Bids opened in August.
- Patterson Hospital District*—Preliminary plans in process.
- Tracy Community Memorial Hospital*—Under construction.
- Alta Local Hospital District (Dinuba)*—Preliminary plans in process.
- Pioneers Memorial Hospital District (Brawley)*—Preliminary plans completed.
- Hemet Valley Hospital District*—Under construction.

### Mosquito Control Annual Available

The California Mosquito Control Association announces the availability of the *Proceedings and Papers* of its Annual Conference held in Berkeley this year. The volume may be obtained by writing the Association at Post Office Box 649, Berkeley, California. Cost is \$2.50.

### Review of the Department Mosquito Control Training Program

When the large-scale mosquito control subvention program was undertaken by the State Department of Public Health in 1946, a problem which soon became apparent was the need to bring the salient facts concerning mosquito control to workers in widely scattered and rural areas of the State.

To meet this problem, a series of training sessions in key towns throughout California were conducted in 1947 and 1948.

The programs were designed to provide the operational personnel of the mosquito control agencies of this State with some of the fundamentals of mosquito control. Lectures, laboratory work and demonstrations were presented in as simple and practical a manner as possible, with the aim of improving the efficiency of the field operations and stimulating the interest of the men in their work.

In 1948, 13 training program sessions were held during the months of February, March and April, in different localities throughout the State from San Diego to Redding. Twenty-nine mosquito abatement districts, seven local health departments, four U. S. Navy installations, and five other agencies had 355 members of their personnel attend the sessions.

Each training "course" was given for three days. Topics discussed during the first two days of each program included:

1. The history of mosquito control in California.
2. The importance of mosquitoes as disease vectors and common pests.
3. Basic mosquito entomology and the ecology of California mosquitoes.
4. Techniques used in applying insecticides.
5. Determination of application rates of insecticides.

The third day of each course, limited chiefly to foremen and inspectors, was devoted to mosquito identification and a technical discussion and review of mosquito control work.

Wherever possible the lecture material was supplemented by sound slide films, slides, and 16 mm. motion pictures.

Each person attending the training program was given a Certificate of Attendance upon completion of the course.

Copies of the Study Outline prepared for the course are available from the Bureau of Vector Control, 2180 Milvia Street, Berkeley.

Ill health of body or of mind is defeat—health alone is a victory. Let all men, if they can manage it, contrive to be healthy!—*Sir Walter Scott*

### Prompt Action to Prevent Disease in Flood Emergency

Public health agencies of Oregon and Washington chalked up impressive records during recent floods in those states.

According to recent reports from the two state health departments, the emergency situation did not appreciably affect the incidence of typhoid dysentery or other contagious diseases which might have been expected. In both states, prompt preventive measures were undertaken in all stricken communities.

In Oregon, more than 40,000 units of typhoid and paratyphoid vaccine were distributed during the weeks of the emergency. The Washington State Health Department furnished emergency chlorination equipment where needed and supplied trained men to aid in the operation of these plants. An extensive program of insect and rodent control was put into effect as soon as river waters dropped.

### Could This Have Happened in Your Community?

During late February and early March nearly one hundred and thirty cases of septic sore throat appeared among the children and young adults of a small town. The health officer's investigation showed that 34 of the 79 consumers of one dairyman's milk had sore throats. The dairyman supplied "Grade A Raw" milk to the town. None of the consumers of milk supplied by other dairymen had the disease. The incriminated producer and his son were victims. One of his cows had acute mastitis, while udders of others of his 12 cows were affected. From the udder of the cow having mastitis, and from the throat of the hired milk handler at the farm the same streptococci causing the sore throats of the patients were found. The hired milk handler had been troubled with chronic sinus condition for some years. (From the *Bulletin* of the Kentucky Department of Health.)

### National Rat Control Campaign Ends

June 30th marked the official end of the National Anti-Rat Control Campaign sponsored by the U. S. Department of Fish and Wildlife Service in cooperation with local and state agencies.

In California, Dr. William B. Herms, Professor Emeritus, University of California College of Agriculture, was employed during the campaign period to spearhead the program. Representing the State Departments of Public Health and Agriculture, Dr. Herms traveled through the State and assisted with local county officials in planning rat control measures. In addition, the organization of official rat control committees in the various areas of the State was encouraged.

### Public Health Nursing Certificate Examination Announced

An examination for the State Public Health Nursing Certificate will be held by the State Department of Public Health at 1 p.m., Friday, November 19, 1948, in San Francisco and Los Angeles.

Application forms and information in regard to requirements for admission to the examination may be obtained from the offices of the State Department of Public Health at 760 Market Street, San Francisco or 703 State Building, Los Angeles.

Applications for admission to the examination should be in the offices of the Department of Public Health not later than November 5th.

Questions from previous examinations are not available to applicants.

### World Polio Congress Founded

Delegates to the First International Poliomyelitis Conference held in New York City July 12-17 unanimously approved the creation of a world organization to combat the disease.

To be known as the World Congress on Poliomyelitis, the new agency will serve as a clearing house for the pooling and channeling to member countries of knowledge of the disease and its treatment.

### Plague Demonstrated in S. L. O.

Bubonic plague in pools of fleas taken from squirrels in three different areas of San Luis Obispo County during May has been demonstrated by the State Laboratory.

### Statistics for First Half of Year

Births, marriages and infant deaths reported to the State Department of Public Health for the first six months of this year are all below totals for a similar period one year ago. The total number of deaths reported in the first half of 1948, however, is above the total for the January to June period of 1947.

Provisional figures are as follows:

	January-June	
	1948	1947
Births registered.....	114,749	120,263
Deaths registered.....	51,010	48,201
Marriages registered.....	42,625	46,583
Infant deaths.....	3,295	3,579



### National Campaign to Reduce Child Accidents Planned

A reduction in the number of child accidents, both fatal and nonfatal, is the objective of an intensive child safety campaign to be launched this fall by the Metropolitan Life Insurance Company in cooperation with the U. S. Children's Bureau, the American Academy of Pediatrics, and the National Safety Council.

Accidents are among the leading cause of death among children of more than one year of age, with death rates per 100,000 population far surpassing those of any other cause. For example, in 1946, according to the experience of the Metropolitan among its industrial policy holders, the accident rate among children from one to four was 48.1 per 100,000 compared with a rate of 28.2 for pneumonia, the next leading cause of death. It is significant that in this age group there has been little improvement in the last 15 years although the death rate from disease has been cut approximately 67 percent.

In the age group 5 to 9, the death rate for accidents was 25.7 per 100,000, as compared with a rate of 4.6 for rheumatic fever and organic heart disease, the next cause. In the age group 10 to 14, the death rate for accidents was 20.8 and that for rheumatic fever and organic heart disease, 7.2.

The present relatively low death rates from all non-accident causes, as compared with those of but a few years ago, are the result of advances in medical science and concentrated efforts in the field of child health. Efforts must now be initiated to bring about a reduction in the number of accidents among children. The safety program to get underway this fall is planned to encourage public health, medical, safety and other organizations, as well as the general public, to give even greater attention to the safety phase of the child health program.

#### Booklet Prepared

As part of the campaign, Metropolitan has prepared a 12 page illustrated booklet, "Help Your Child to Safety." While the booklet is addressed to parents and stresses the importance of cooperation on the part of all members of the family regarding child safety, it also emphasizes some significant ways of combatting physical hazards and unsafe practices relating to child injuries.

Supplies of the booklet and copies of statistical charts, prepared talks, suggested press releases and other source material will be available upon request by September 1st for use in local organized child safety programs. Write the California office of the Metropolitan Life Insurance Company, 600 Stockton Street, San Francisco.

### Health Problems of New Insecticides Studied by Bureau

The past few years have witnessed intense research in the development of new insecticides with resulting products such as DDT, DDD, chlordane, and others which have proven to be a boon to agriculture. However, many of the new compounds beside being effective insect killers are also toxic to humans and can be dangerous if improperly handled. Most recently a new group of compounds, the organic phosphates, have come into use and represent a potential threat to human beings.

Two examples of these organic phosphates are hexaethyltetra phosphate (HETP) and tetraethyl pyrophosphate (TEPP). HETP was developed in Germany and known in that country as "bladan." TEPP was independently developed at the University of Chicago a short time ago. Both of these compounds are heavy, syrupy liquids freely soluble with water. On contact with moisture they readily hydrolyze and lose their toxicity, hence there is little residual action as is the case with DDT.

Both of these organic phosphates are extremely toxic to insects and animals, and very minute amounts are fatal to experimental animals. Several cases of human poisoning have occurred in California and because of the increasing use of the products, other cases will doubtless be reported.

Because of the importance of this problem, the Bureau of Adult Health, State Department of Public Health, has prepared a brief summary of medical information relating to these insecticides for the use of practicing physicians. Copies of this report, and subsequent bulletins concerning other chemicals, may be obtained by writing to the Bureau of Adult Health, 2002 Acton Street, Berkeley, California.

Physicians are also urged to report cases of poisoning from insecticides to the same address. The bureau is compiling such reports to be used as a basis for further study of the problem.

Also available to physicians from the Adult Health unit of this Department is assistance in diagnosis of cases.

### Water and Sewage Lab Moves

The Water and Sewerage Laboratories of the Division of Laboratories, State Department of Public Health, have moved to new and larger quarters at 1975 Shattuck Avenue, Berkeley.

Correspondence or samples sent to the water and sewerage unit should be sent to the above address.

### Three Summer Public Health Institutes Held at U. C.

Three hundred sixty professional workers attended three important public health institutes conducted this summer by the University of California in cooperation with the California State Department of Public Health and other agencies.

#### School Health

The School Health Institute, under the direction of Dr. Dorothy Nyswander, had a total enrollment of 153 persons, which included nurses, school administrators, teachers, health educators and others interested in the school health program. The three week course was cosponsored by the State Joint Committee on School Health (State Departments of Public Health and Education) and the University.

#### Field Studies

The second institute held was that on Field Problems and Studies in Nursing conducted by Dr. Genevieve Knight Bixler.

Forty-four students enrolled in this course which consisted of morning lectures and afternoon workshops on the practical aspects of research methods useful to nurses, selection of problems for study, various observational techniques, and problems of interpretation, application and evaluation.

#### Family Life

The Training Center in Family Life, Health, and Social Relations was attended by 160 professional persons whose work brings them into contact with students and community groups. This year was the second in which the Center was conducted. The course was given under the supervision of Dr. Ralph Ekert, State Department of Education.

### Opportunities for Graduate Nurses in State Service

Nurses successfully completing the examination for registered nurses held by the State Board of Nurse Examiners during August become eligible for State Civil Service employment without further tests according to a recent announcement of the State Personnel Board.

Salary range for nurses employed under State Civil Service is \$220-\$268. In addition, employees are entitled to three weeks paid vacation, sick leave, retirement benefits and regular chances for promotion under a merit plan.

Qualified applicants may obtain further information from State Personnel Board offices or by writing to the State Personnel Board, 1015 L Street, Sacramento.

### A. M. A. Calls for Physician Participation in School Health Councils

The American Medical Association has called on all local medical societies to be prepared to take an active role in the activities of school health councils.

Contained in an editorial in the *Journal of the A. M. A.*, the statement emphasized the need of medical participation in planning the school health program and said "... local medical societies must be prepared to provide through their School Health Committees the consultation and advice that will be requested."

The text of the editorial is as follows:

Every school, regardless of size or location, has numerous health problems which it must solve to the satisfaction of the local community. Teachers must realize the health status of the children in order to fit the educational program to the individual child's needs and capabilities. Teachers of physical education must know which children have cardiac lesions, hernias and recurrently dislocating joints if exercise is to be safely used. Medical examination obviously must be provided for all children—but how, at what frequency and by whom?

School authorities are obviously in need of carefully considered medical advice; where shall they obtain it? The report of the recent Conference on the Cooperation of the Physician in the School Health Program suggests that each local medical society appoint a School Health Committee to represent its membership in working with the local school authorities. A generally acceptable four point school health program including health service, health instruction, healthful school living and the health aspects of physical education has been developed through the combined efforts of forty-five health and educational organizations. School administrators have expressed themselves as in mutual agreement with this program. Apparently the schools are entering a period of rapid development of their health programs. As this development takes place, local medical societies must be prepared to provide through their School Health Committees the consultation and advice that will be requested.

1. *Journal A. M. A.*, July 17, 1948, p. 1043.
2. *Physicians and Schools*, Chicago, American Medical Association, 1948.
3. *Suggested School Health Policies*, American Medical Association.
4. *Health in Schools*, Washington, D. C., American Assoc. of School Administrators, National Education Assoc., 1942.

### Crippled Children Annual Meeting

The California Society for Crippled Children will hold its 22d annual meeting in San Jose September 25th and 26th.

Headquarters of the meeting will be the Hotel St. Claire.

## Recommendations of the National Family Life Conference

The National Conference of Family Life, held in Washington, D. C., May 5-8, 1948, brought together representatives from 125 nationwide organizations who not only talked about family life but came up with specific recommendations.

The general purpose of the conference was to discover specific means by which the American family might be strengthened for the benefit of the individual members and society. The conference discussed the modern postwar family and attempted to analyze the problems confronting it as a unit, as well as attempting to seek present solutions to the problems.

There was a definite attempt to develop programs of action aimed at achieving greater security for the family and its members, including mental and emotional health, as well as physical health and economic security.

The conference was especially concerned with these topics:

1. The importance of successful family living in the practice of democracy.
2. The environment and daily activities such as housing, nutrition, child care, general health and the stability of families.
3. Definite desirable objectives toward which the family may move in attempting to improve its individual and group living.
4. Surveying and planning kinds of community resources that strengthen families and suggesting ways of coordinating and making use of them.
5. The use of resources of education for the development of satisfactory family life for persons of all ages.
6. The training of professional workers in the fields of marriage and family life education, research, counseling and related services.

The Conference considered family life under three headings:

1. The Beginning Family
2. The Expanding Family
3. The Contracting Family

Six hundred specialists from throughout the nation helped review and prepare the preliminary materials. These papers served as the bases for the consideration of problems in the Action Areas in Family Life.

### Discussion Topics

Those in attendance were assigned to twenty-nine sectional meetings. Each section, during the three days, concentrated their discussion on the following action areas:

- (1) Community Participation, (2) Counseling and Guidance, (3) Economic Welfare, (4) Educa-

tion, (5) Health and Medical Care, (6) Home Management, (7) Housing, (8) Legal Problems, (9) Recreation, (10) Social Welfare.

The health of the family proved to be an important factor in all ten action areas.

In the action area Health and Medical Care, in relation to family life, there were three segments considered. Nutrition, medical care and education in human biology. These were again divided into seven sections as Health Aspects of Family Development:

- (1) Preparation for Marriage, (2) Sterility and Fertility, (3) Health Factors in Pregnancy, (4) Health in Infancy, (5) Health in Pre-School and School Years, (6) Health in Old Age, (7) Accidents and Family Well-being.

Summaries and proposal for recommended action will be available for the National Conference on Family Life, 10 East 40th Street, New York 16, N. Y. (From "For Iowa's Health")

## Series of Nutrition Studies of Aged to Be Conducted

A nutrition study of older aged persons is being conducted in San Mateo County through the cooperation of the local health department, the College of Agriculture (Experimental Station) of the University of California, the U. S. Department of Agriculture, the U. S. Public Health Service and the California Department of Public Health.

The San Mateo study may be followed up with similar surveys in other counties of the State.

For the project the federal agencies are supplying a team of experts including physician, nutritionist, nurses and laboratory technicians. The group, guided by an advisory committee representing various California health and agriculture agencies will attempt to determine the nutritional status of a selected group of older aged persons including both institutionalized and noninstitutionalized populations.

Field studies will include diet histories, physical examinations and chemical determinations of nutritional elements in the body.

If only we can be freed from the shrieking insanity of another war, it does not seem impossible to believe that within a period of no unreasonable duration we shall be able to limit the ravages of diseases like cancer, tuberculosis, infantile paralysis, and perhaps some of the degenerative diseases and even the common cold.  
—*Report of the Rockefeller Foundation, 1947*

No subject is more intimately connected with the happiness and prosperity of a people than the degree of public health that they enjoy.—*Lenuel Shattuck*



## Opinions of the Attorney General

### Licensing Requirements for Out-of-State Pharmaceutical Manufacturers \*

Licensing requirements for out-of-state pharmaceutical manufacturers under Sections 4033 to 4033.1 of the Business and Professions Code were the subject of recent inquiries to the State Attorney General by the California Board of Pharmacy. The questions and answering opinions are reprinted below for the information of those concerned with administration of food and drug laws:

1. Are out-of-state manufacturers shipping their products into California for sale or distribution through their own branch houses or other wholesalers or independent agencies required to obtain a license?

As the statute makes no distinction between out-of-state and domestic manufacturers or wholesalers, those coming within the definition of Sections 4033 and 4033.1 are required to be licensed.

2. Are manufacturers who ship their products into California to their own branch house required to obtain a wholesale license for the branch house?

As a wholesale license is issued only to those who sell for resale commodities produced by others, a manufacturer may not be issued a wholesaler's license for the product he manufactures, although he sells his product through the usual channels of trade.

3. Is a manufacturer who has established its own branches in various locations in the State required to obtain a license for each such location?

A manufacturer is required to obtain only one license, regardless of the number of branch houses that may be established, as long as such branch houses are owned, operated, maintained and controlled by the licensed manufacturer.

4. As there are no provisions regulating sales by manufacturers, is a manufacturer who sells his products through commercial channels required to obtain a wholesale license, as well as a manufacturers license?

A manufacturer is not required to secure a wholesale license for selling his product through the usual channels of the trade, as a wholesale license is issued only to those who sell commodities produced by others.

5. As Section 4033 restricts the sale of wholesalers to resale only and there are no restrictions upon the manufacturers sale, may a manufacturer sell his product directly to the consumer?

A manufacturer or wholesaler is prohibited from selling restricted drugs and medicines to the consumers of their products. This field of sale is limited to chiropodists, physicians and surgeons licensed by the Board of Medical Examiners or Board of Osteopathic Examiners or pharmacists or pharmacies licensed by the California State Board of Pharmacy.

## Kern County Requests Survey of Cancer Facilities

At the request of the Kern County Medical Society, a survey of cancer facilities in the area is being undertaken by the Chronic Disease Service of the State Department of Public Health and the Cancer Commission, California Medical Association.

The survey will be similar to others conducted in other California counties. Already completed and submitted to local medical societies have been studies of cancer facilities in Los Angeles, San Diego, San Francisco, Yolo, Butte, Glenn, and San Mateo counties. Field work on surveys in Sonoma, Orange and Alameda counties have been completed with reports in preparation.

## Personnel Notes

*Dr. E. T. Blomquist*, U. S. Public Health Service officer who has been Acting Chief of the Tuberculosis Service, State Department of Public Health, for the past year has been assigned to Alaska for tuberculosis survey work by the U. S. P. H. S. Following his work in the Territory, Dr. Blomquist is scheduled to participate in a mass chest X-ray survey to be conducted in Seattle by the federal agency.

*Dr. Charlotte Singer-Brooks*, Maternal and Child Health Consultant, has been assigned by this department to the Kellogg Community Health Education Project in San Francisco to assist in the medical aspects of the program. Dr. Singer-Brooks will work under the supervision of Dr. Paul Barret, Director of Maternal and Child Health, San Francisco City and County Health Department.

## Retirement Allowances Under State Retirement System \*\*

Payment of retirement allowances based upon proper service to employees who retire immediately when the State Retirement System becomes operative in a county does not constitute "an unconstitutional grant of public funds," the Attorney General has stated in an opinion requested by a California district attorney.

The receipt of pension benefits by elected officers under an ordinance which becomes operative after the officer's election, however, constitutes during the current term a payment of "additional compensation" and is therefore in violation of the State Constitution (Section 9, Article XI), the same opinion stated.

\* Opinions of the Attorney General of California, August 7, 1948, p. 33.

\*\* *Ibid.*, p. 42.

### New Berkeley Mental Hygiene Clinic Begins Operation

The Berkeley State Mental Hygiene Clinic, an out-patient psychiatric clinic associated with the University of California has opened its doors in temporary quarters in the Berkeley campus' Cowell Hospital.

Set up to serve the East San Francisco Bay area, the new clinic is a part of the State Department of Mental Hygiene. Operation of the clinic is being financed through funds made available under the National Mental Health Act.

Permanent quarters for the clinic are now being prepared in Berkeley with a grant of \$10,000 from the Regents of the University of California.

The clinic will be affiliated with the Langley Porter Psychiatric Clinic of the University of California and with the university's department of clinical psychology and psychiatric social work.

Any resident of the State needing psychiatric treatment and unable to afford private care is eligible for clinic services. Charges will be adjusted according to ability to pay.

Another phase of clinic activity will be the training of psychiatrists, clinical psychologists and psychiatric social workers with funds also provided under the Mental Health Act.

### Mobile Unit Assigned to Contra Costa

A mobile X-ray unit of the three operated by the Tuberculosis Service, State Department of Public Health, has been assigned to the Contra Costa County Public Health Association to be used jointly with the Contra Costa County and Richmond City Health Departments.

### A. P. H. A. Preparing for 76th Annual Meeting in Boston

The 76th annual meeting of the American Public Health Association will be held November 8-12, 1948, in Boston.

This conference is the largest meeting of professional public health workers held anywhere in the world. It will be attended by representatives from all parts of the United States and its territories, from Canada, Cuba and Mexico, and from Latin American countries. Delegates from Europe and Asia are also expected.

Membership in the A. P. H. A. is now nearly 12,000. An attendance of 4,000 is anticipated at the Boston gathering.

### California Morbidity Report July, 1948

#### Civilian Cases

Reportable diseases	Week ending				Total cases	5-yr. median
	7/10	7/17	7/24	7/31	July	1943-1947 July
Amebiasis (amoebic dysentery)...	5	4	2	4	15	
Anthrax.....						
Botulism.....						
Chancroid.....	6	3	9	3	21	
Chickenpox (varicella).....	296	233	244	171	944	1,152
Cholera, asiatic.....						
Coccidioides granuloma.....	3	1	1		5	
Conjunctivitis—acute infectious of the newborn (ophthalmia neonatorum).....		3			3	
Dengue.....						
Diarrhea of the newborn.....	1	1	1		3	
Diphtheria.....	7	6	9	2	24	59
Dysentery, bacillary.....	11	6	4	10	31	
Encephalitis, infectious.....		2	1	3	6	29
Epilepsy.....	25	36	53	44	158	
Food poisoning.....	7	4	5	1	17	
German measles (rubella).....	42	23	18	35	118	
Glanders.....						
Gonococcus infection.....	508	313	557	540	2,018	2,134
Granuloma inguinale.....	1		1	1	3	
Influenza, epidemic.....	5	7	1	10	23	28
Jaundice, infectious.....	2	1		1	4	
Leprosy.....						
Lymphogranuloma venereum (lymphopathia venereum, lymphogranuloma inguinale).....	3			5	8	
Malaria.....	5	1			6	13
Measles (rubeola).....	893	701	496	379	2,469	1,595
Meningitis, meningococcal.....	3	6	5	1	15	49
Mumps (parotitis).....	410	413	446	407	1,676	1,164
Paratyphoid fever, A, B and C.....	3	2		3	8	
Plague.....						
Pneumonia, infectious.....	24	11	14	13	62	208
Poliomyelitis, acute anterior.....	92	167	199	224	682	114
Psittacosis.....						
Rabies, human.....						
Rabies, animal.....	4	4	3	4	15	42
Relapsing fever.....	8		1		9	
Rheumatic fever.....		4	8	21	41	
Rocky Mountain spotted fever.....						
Scarlet fever.....	46	42	33	35	156	321
Streptococcal sore throat.....	2	6	8	3	19	
Smallpox (variola).....						
Syphilis.....	411	251	328	389	1,379	2,142
Tetanus.....	1	1	2	2	6	
Trachoma.....						
Trichinosis.....	2				2	
Tuberculosis, pulmonary.....	163	160	164	145	632	613
Tuberculosis, other forms.....	12	12	12	6	42	42
Tularemia.....		1	1		2	
Typhoid fever.....	1	7	4	5	17	16
Typhus fever.....	1				1	18
Undulant fever (brucellosis).....		1	1	4	6	
Whooping cough (pertussis).....	32	27	53	61	173	933
Yellow fever.....						
Totals.....					10,831	19,600

### Orange County Survey

In cooperation with the Orange County Health Department and the State Division of Industrial Safety, the Bureaus of Adult Health and Sanitary Engineering, State Department of Public Health, have commenced a survey of health hazards due to noxious gases at sewage treatment plants and pumping stations in Santa Ana, Laguna Beach, Huntington Beach, and Newport Beach.



